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J0698 U.S. PTO

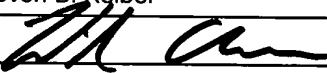
UTILITY  
PATENT APPLICATION  
TRANSMITTAL

Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	2343-137-27	
First Inventor or Application Identifier		Jeffrey B. CASADY
Title	SILICON CARBIDE AND RELATED WIDE-BANDGAP TRANSISTORS ON SEMI-INSULATING EPITAXY FOR HIGH-SPEED, HIGH POWER APPLICATIONS	

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<b>APPLICATION ELEMENTS</b> <i>See MPEP chapter 600 concerning utility patent application contents</i>		<b>ADDRESS TO:</b> Assistant Commissioner for Patents Box Patent Application Washington, DC 20231	
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g. PTO/SB/17) (Submit an original and a duplicate for fee processing) <input checked="" type="checkbox"/> Applicant claims small entity status.		<b>ACCOMPANYING DOCUMENTS</b>	
2. <input checked="" type="checkbox"/> Specification Total Pages <b>17</b>		6. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))	
3. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C. 113) Total Sheets <b>3</b>		7. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <i>(when there is an assignee)</i> <input type="checkbox"/> Power of Attorney	
4. <input type="checkbox"/> Oath or Declaration Total Pages <b> </b> a. <input type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 C.F.R. §1.63(d)) <i>(for continuation/divisional with box 16 completed)</i>		8. <input type="checkbox"/> English Translation Document <i>(if applicable)</i>	
5. <input type="checkbox"/> Incorporation By Reference <i>(usable if box 4B is checked)</i> The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4B, is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference therein.		9. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations	
16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below: <input type="checkbox"/> Continuation <input type="checkbox"/> Divisional <input type="checkbox"/> Continuation-in-part (CIP) of prior application no.:		10. <input type="checkbox"/> Preliminary Amendment	
<i>Prior application information:</i> Examiner: Group Art Unit:		11. <input checked="" type="checkbox"/> White Advance Serial No. Postcard	
17. Amend the specification by inserting before the first line the sentence: <input checked="" type="checkbox"/> This application is a <input type="checkbox"/> Continuation <input type="checkbox"/> Division <input type="checkbox"/> Continuation-in-part (CIP) of application Serial No. Filed on		12. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>	
<input checked="" type="checkbox"/> This application claims priority of provisional application Serial No. 60/259,207		13. <input type="checkbox"/> Request for Priority	
		14. <input checked="" type="checkbox"/> List of Inventors' Names and Addresses	
		15. <input type="checkbox"/> Other:	
<b>18. CORRESPONDENCE ADDRESS</b> Supervisor, Patent Prosecution Services PIPER MARBURY RUDNICK & WOLFE LLP 1200 Nineteenth Street, N.W. Washington, D.C. 20036-2412 Telephone No. (202) 861-3900 Facsimile No. (202) 223-2085			

Name	Steven B. Kelber	Registration No.	30,073		
Signature		Date	1/3/02	Telephone	202-861-3900
Name	Wilburn L. Chesson	Registration No.	41,668		

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## FEE TRANSMITTAL

				Docket No.	2343-137-27	
				Serial No.	New Application	
				Filing Date	Herewith	
				Inventor(s)	Jeffrey B. CASADY, et al.	
				Group Art Unit		
TOTAL AMOUNT OF PAYMENT		\$588.00		Examiner		

<p>1. <input checked="" type="checkbox"/> Applicant claims small entity status.</p> <p><input checked="" type="checkbox"/> Charge any <u>UNDERPAYMENT</u> or credit any <u>OVERPAYMENT</u> in the indicated fees to Deposit Account No. 50-1442.</p> <p><input type="checkbox"/> Charge the indicated fees to Deposit Account No. 50-1442.</p>								FEE CALCULATION (continued)							
								3. ADDITIONAL FEES							
								Large Entity		Small Entity		Fee Description			
								Fee Code	Fee (\$)	Fee Code	Fee (\$)		Fee Paid		
FEE CALCULATION								105	130	205	65	Surcharge-late filing fee or oath	\$65.00		
1. BASIC FILING FEE								127	50	227	25	Surcharge-late provisional filing fee or cover sheet			
Large Entity		Small Entity		Fee Description				139	130	139	130	Non-English specification			
Fee Code	Fee (\$)	Fee Code	Fee (\$)					Fee Paid	147	2520	147	2520	Ex parte reexam. fee		
101	740	201	370	Utility filing fee				\$370.00	115	110	215	55	1-mo. ext. of time		
106	330	206	165	Design filing fee					116	400	216	200	2-mo. ext. of time		
107	510	207	255	Plant filing fee					117	920	217	460	3-mo. ext. of time		
108	740	208	370	Reissue filing fee					118	1440	218	720	4-mo. ext. of time		
114	160	214	80	Provisional filing fee					128	1960	228	980	5-mo. ext. of time		
SUBTOTAL (1)								\$370.00	119	320	219	160	Notice of Appeal		
2. EXTRA CLAIM FEES								120	320	220	160	Appeal Brief			
tot. claims		37	-	20*	=	17	x	\$9	=	153	121	280	221	140	Request for Oral Hearing
ind. claims		2	-	3*	=	0	x	\$42	=	0	142	1280	242	640	Utility/Reissue Issue Fee
<input type="checkbox"/> Multiple Dependent Claims						\$140	=			143	460	243	230		Design Issue Fee
Large Entity		Small Entity		Fee Description					144	620	244	310		Plant Issue Fee	
Fee Code	Fee (\$)	Fee Code	Fee (\$)						122	130	122	130		Petitions to the Commissioner	
103	18	203	9	Claims in excess of 20					126	180	126	180		IDS Submission	
102	84	202	42	Independent claims in excess of 3					581	40	581	40		Assignment	
104	280	204	140	Multiple dependent claim, if not paid					179	740	279	370		For Filing RCE	
109	84	209	42	*Reissue independent claims over original patent					169	900	169	900		Expedited Design	
110	18	210	9	*Reissue claims in excess of 20 and over original patent					OTHER (indicate below):						
SUBTOTAL (2)								\$153.00							
* or number previously paid, if greater; For Reissues, see above									SUBTOTAL (3)				\$65.00		

Name	Steven B. Kelber			Registration No.	30,073		
Signature				Date	1/3/02	Telephone	202-861-3900
Name	Wilburn L. Chesser			Registration No.	41,668		

DOCKET NO. 2343-137-27

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

IN RE APPLICATION OF: Jeffrey B. CASADY, et al.

ART UNIT:

SERIAL NO.: New Application

EXAMINER:

FILING DATE: Herewith

FOR: SILICON CARBIDE AND RELATED WIDE-BANDGAP TRANSISTORS  
ON SEMI-INSULATING EPITAXY FOR HIGH-SPEED, HIGH-POWER  
APPLICATIONS

**LIST OF INVENTORS' NAMES AND ADDRESSES**

ASSISTANT COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

SIR:

Listed below are the names and addresses of the inventors for the above-identified patent application.

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A declaration containing all the necessary information will be submitted at a later date.

Respectfully submitted,

PIPER MARBURY RUDNICK & WOLFE LLP



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